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ABSTRACT OF THE DISCLOSURE

There are provided a method of manufacturing a glass part for connecting optical fibers, which allows insertion of optical fibers into the internal hole of the glass part smoothly, and glass parts for connecting optical fibers manufactured using the method. Predetermined parts of a glass tube having an internal hole are heated while pressure is applied into the internal hole, to expand the predetermined parts, thus forming tapered portions. As a result, a continuous curved surface can be achieved at the boundary between each tapered portion of each obtained glass part and the internal hole thereof, and the surface can be made smooth where the tapers are formed.

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